

## CLAIMS

1. A recording medium on which are recorded computer-readable and executable software programs that perform processing by taking as commands an output from a controller which has a pressure sensing means, wherein  
5 said software programs include processing programs that display messages on a screen of a computer in accordance with the output of said controller.

2. The recording medium as described in claim 1, wherein  
10 messages are displayed in accordance with the rate of change per unit time of an output value of said controller.

3. The recording medium as described in claim 1, wherein  
15 messages are displayed in accordance with the speed that corresponds to the magnitude of an output value of said controller.

4. A method for controlling display quantity of messages, using a computer that has a controller including a pressure sensing means, the method comprising the steps of:  
20 detecting an operation pressure of a user on said controller by said pressure sensing means;  
generating a pressure sensing output value in dependence on said operation pressure;  
determining a number of message display frames, that corresponds to said pressure sensing output value;  
25 displaying said number of message display frames on a monitor of a computer all at once.

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as described in claim 4, wherein  
determining step messages are displayed in accordance  
time of said pressure sensing output value.

as described in claim 4, wherein  
determining step messages are displayed in accordance  
the size of said pressure sensing output value.

as described in claim 4, wherein said determining in  
of message display frames is determined in accorda  
value by using a correspondence table.

as described in claim 4, wherein  
determining step the rate of change is determined from p  
d a current pressure sensing value and the number o  
ined in accordance with said rate of change.

having a pressure sensing means that detects an oper  
oller; the computer comprising:  
for generating a pressure sensing output value that c  
re detected by said pressure sensing means,  
for determining a number of message display frames  
sing output value; and  
for putting together said determined number of mess  
aid message display frames on a monitor of the comp  
er as described in claim 9, wherein

said determining step messages are displayed in accordance with the rate of per unit time of said pressure sensing output value.

5     6. The method as described in claim 4, wherein

said determining step messages are displayed in accordance with the speed that corresponds to the size of said pressure sensing output value.

7. The method as described in claim 4, wherein said determining in which in the stage in  
10 step the number of message display frames is determined in accordance with said pressure  
sensing output value by using a correspondence table.

8. The method as described in claim 4, wherein  
said determining step the rate of change is determined from previous pressure  
15 sensing value and a current pressure sensing value and the number of message display  
frames is determined in accordance with said rate of change.

9. A computer having a pressure sensing means that detects an operation pressure of a user on the controller; the computer comprising:

20           a means for generating a pressure sensing output value that corresponds to the operation pressure detected by said pressure sensing means,

              a means for determining a number of message display frames in accordance with said pressure sensing output value; and

              a means for putting together said determined number of message display frames

25       and displaying said message display frames on a monitor of the computer.

10. The computer as described in claim 9, wherein

said determining means displays messages in accordance with the rate of change per unit time of said pressure sensing output value.

11. The computer as described in claim 10, wherein

said determining means displays messages in accordance with a speed corresponding to the magnitude of said pressure sensing output value.

12. The computer as described in claim 10, wherein

said determining means determines a number of message display frames according  
said pressure sensing output value by using a conversion table.

13. The computer as described in claim 10, wherein

said determining means determines the rate of change of a current pressure sensing value from a previous pressure sensing value and determines the number of message display frames in accordance with said rate of change.